

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121119\
 Data File : PL054952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 19:29
 Operator : SG\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 04:03:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	4.049	237.3E6	58533770	20.398	22.938
28)	SA Decachlor...	8.314	9.144	167.5E6	50574766	17.496	21.095
Target Compounds							
2)	A alpha-BHC	3.973	0.000	7350382	0	0.387	N.D. #
8)	B Heptachlo...	5.256	5.917	62757264	3663628	4.149	1.467 #
9)	A Endosulfan I	5.618	6.287	5896323	330832	0.432	0.134 #
10)	B gamma-Chl...	0.000	6.170	0	659397	N.D.	0.250 #
11)	B alpha-Chl...	5.536f	6.242	32214929	1496295	2.185	0.570 #
12)	B 4,4'-DDE	5.727	0.000	3978317	0	0.299	N.D. #
15)	B Endosulfa...	0.000	6.994f	0	9653354	N.D.	4.106 #
17)	MA 4,4'-DDT	6.506f	0.000	2700690	0	0.258	N.D. #
18)	B Endrin al...	6.561	7.083	6705908	484205	0.677	0.247 #
19)	B Endosulfa...	6.766	0.000	968105	0	0.090	N.D. #
20)	A Methoxychlor	7.034	0.000	2443812	0	0.488	N.D. #
21)	B Endrin ke...	7.276	7.807	6676726	1007927	0.614	0.448 #
22)	Mirex	7.461	0.000	1844115	0	0.227	N.D. #
25)	Chlordane-3	0.000	6.170	0	659397	N.D.	2.124 #
26)	Chlordane-4	5.536f	6.242	32214929	1496295	30.498	3.976 #
27)	Chlordane-5	0.000	7.035	0	2356242	N.D.	34.950 #

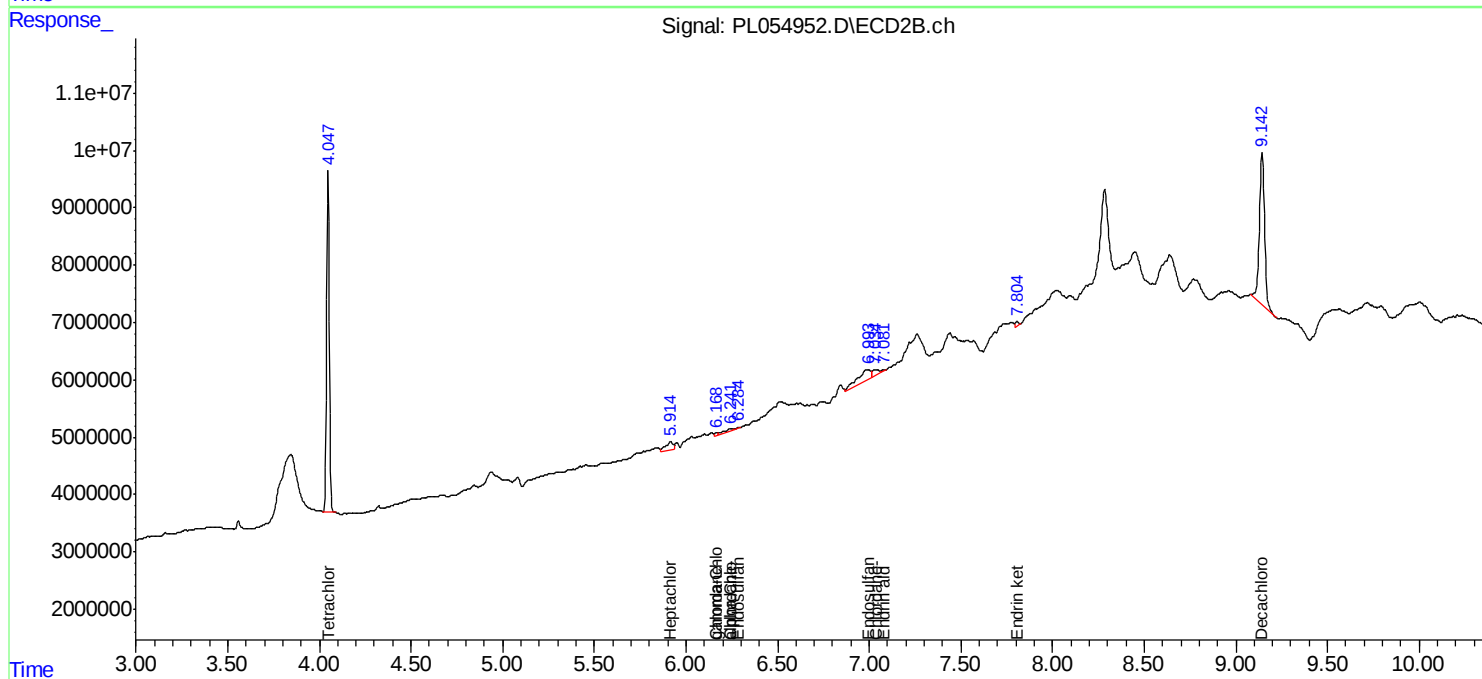
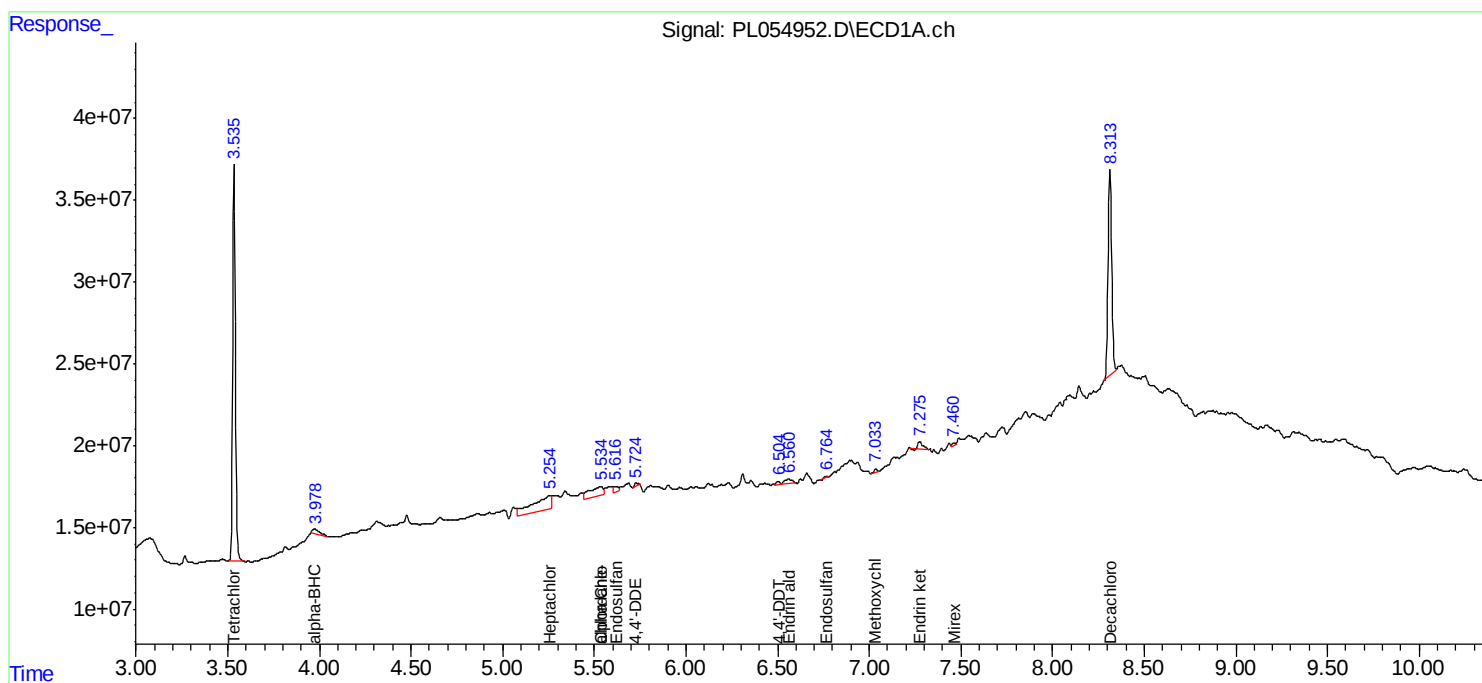
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

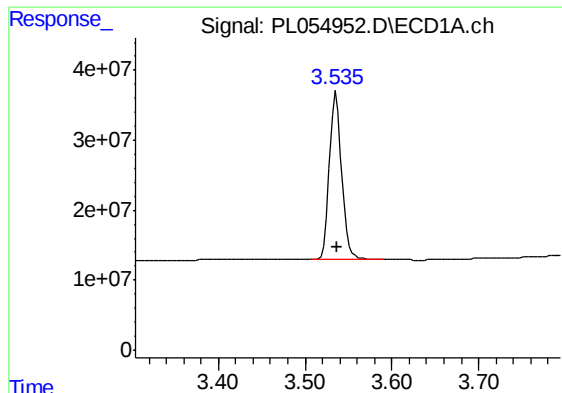
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121119\
Data File : PL054952.D
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Acq On : 11 Dec 2019 19:29
Operator : SG\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 04:03:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
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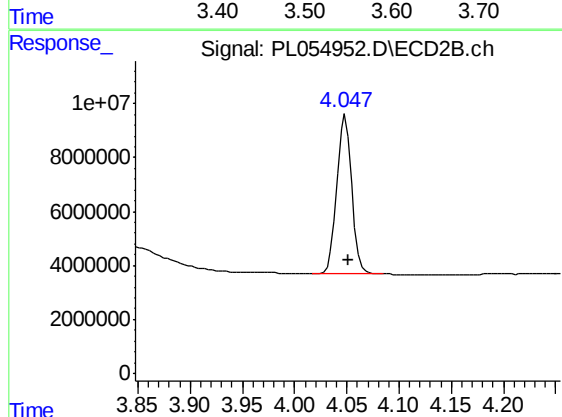




#1 Tetrachloro-m-xylene

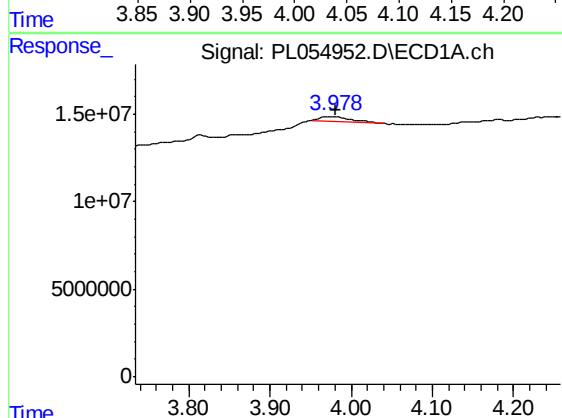
R.T.: 3.536 min
Delta R.T.: -0.001 min
Response: 237308867
Conc: 20.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



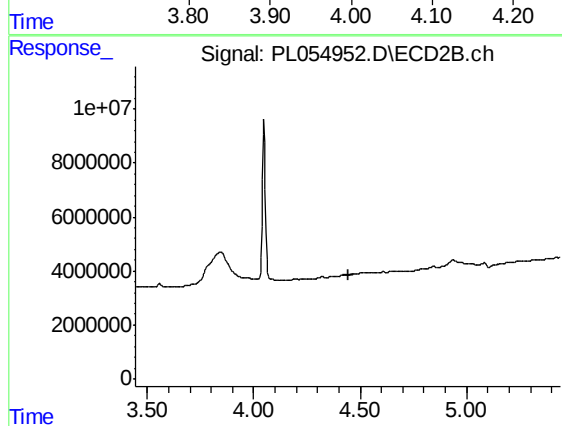
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.003 min
Response: 58533770
Conc: 22.94 ng/ml



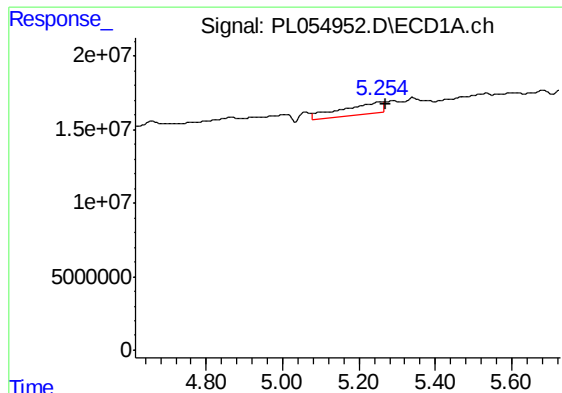
#2 alpha-BHC

R.T.: 3.973 min
Delta R.T.: -0.008 min
Response: 7350382
Conc: 0.39 ng/ml



#2 alpha-BHC

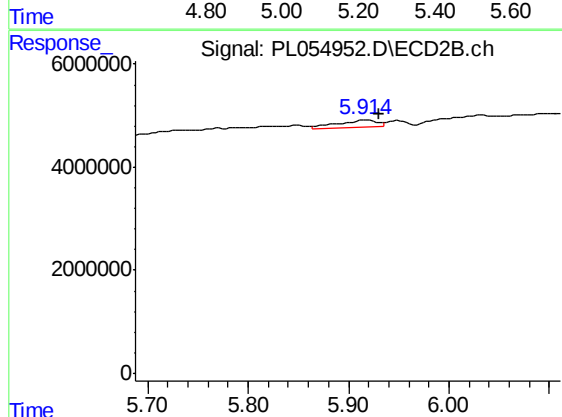
R.T.: 0.000 min
Exp R.T. : 4.443 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

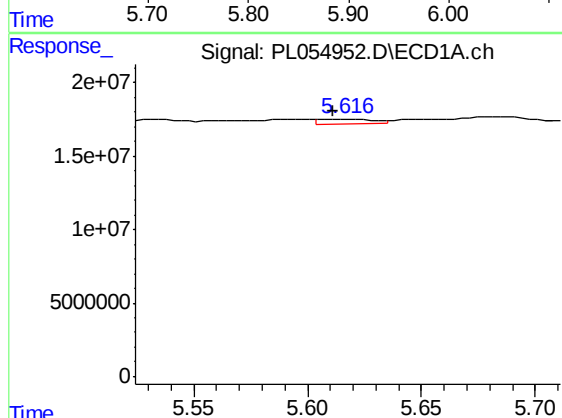
R.T.: 5.256 min
Delta R.T.: -0.014 min
Response: 62757264
Conc: 4.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



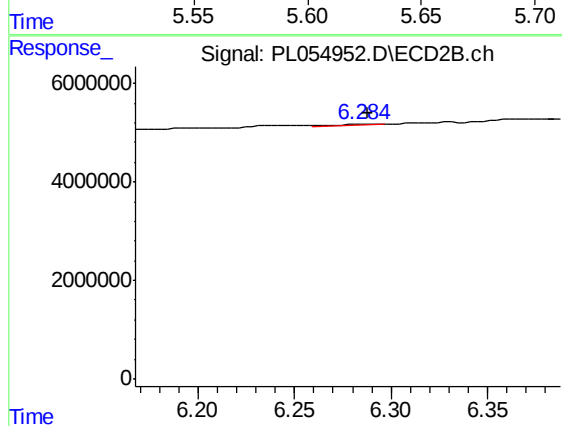
#8 Heptachlor epoxide

R.T.: 5.917 min
Delta R.T.: -0.014 min
Response: 3663628
Conc: 1.47 ng/ml



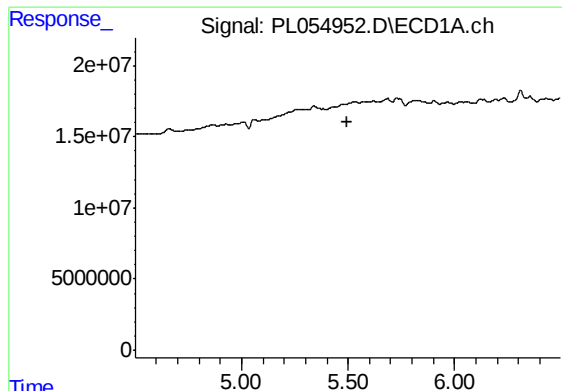
#9 Endosulfan I

R.T.: 5.618 min
Delta R.T.: 0.006 min
Response: 5896323
Conc: 0.43 ng/ml



#9 Endosulfan I

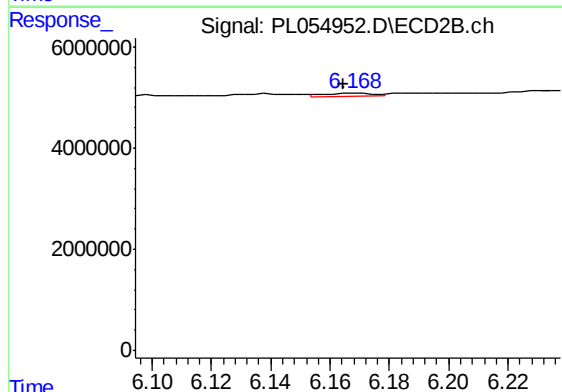
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 330832
Conc: 0.13 ng/ml



#10 gamma-Chlordane

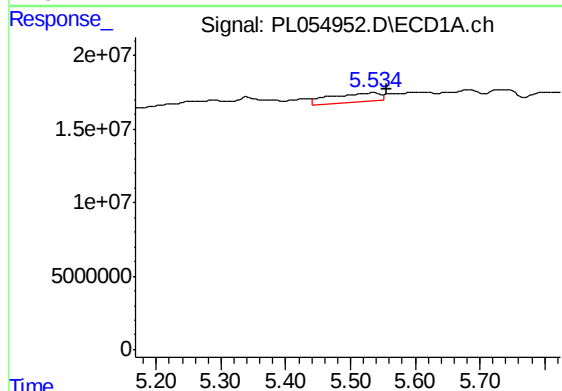
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



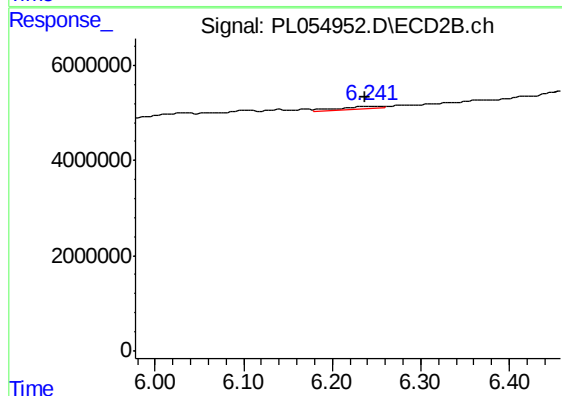
#10 gamma-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.005 min
Response: 659397
Conc: 0.25 ng/ml



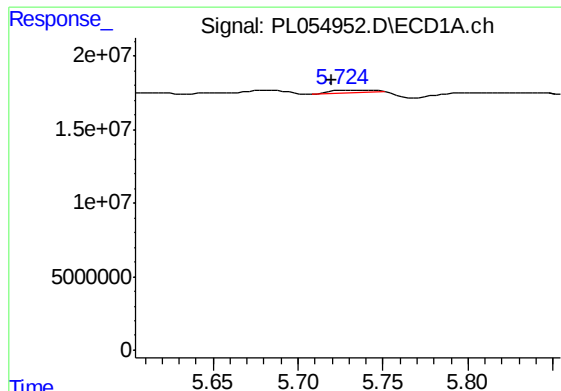
#11 alpha-Chlordane

R.T.: 5.536 min
Delta R.T.: -0.021 min
Response: 32214929
Conc: 2.18 ng/ml



#11 alpha-Chlordane

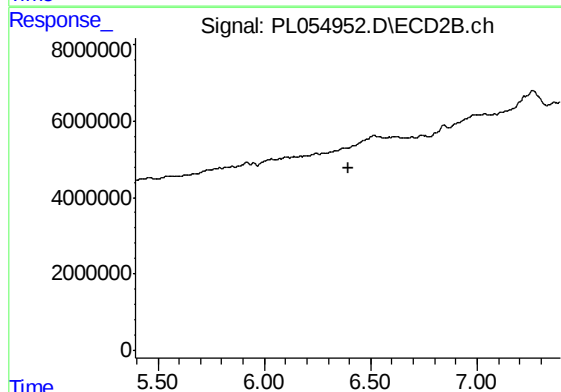
R.T.: 6.242 min
Delta R.T.: 0.005 min
Response: 1496295
Conc: 0.57 ng/ml



#12 4,4'-DDE

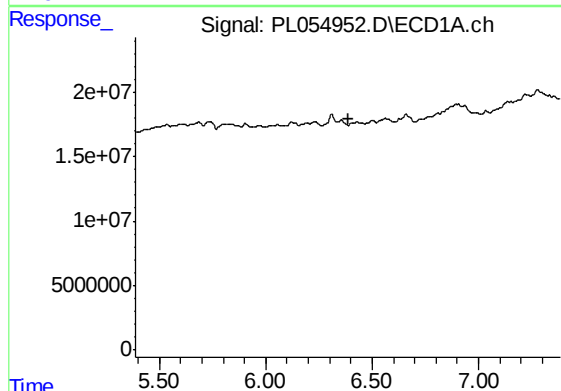
R.T.: 5.727 min
Delta R.T.: 0.007 min
Response: 3978317
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



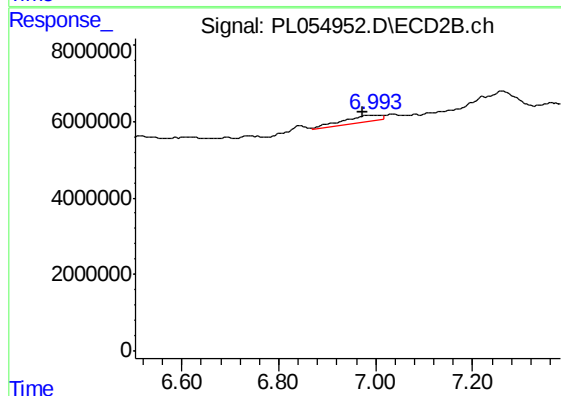
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



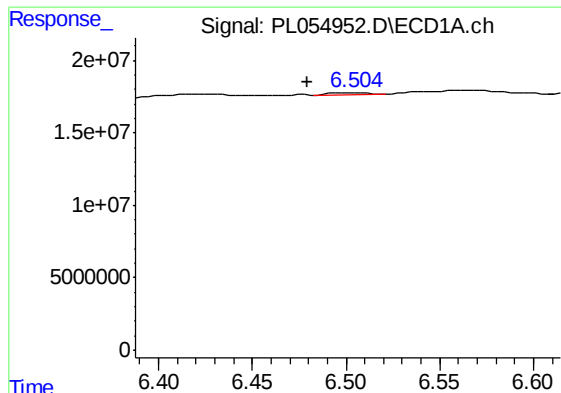
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.388 min
Response: 0
Conc: N.D.



#15 Endosulfan II

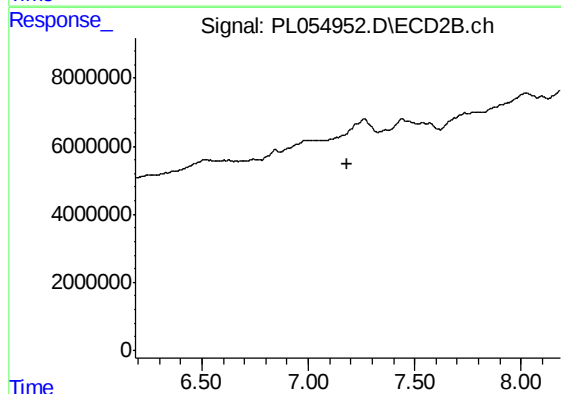
R.T.: 6.994 min
Delta R.T.: 0.021 min
Response: 9653354
Conc: 4.11 ng/ml



#17 4,4'-DDT

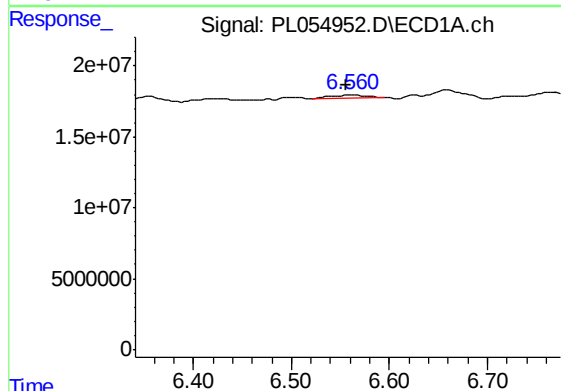
R.T.: 6.506 min
Delta R.T.: 0.027 min
Response: 2700690
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



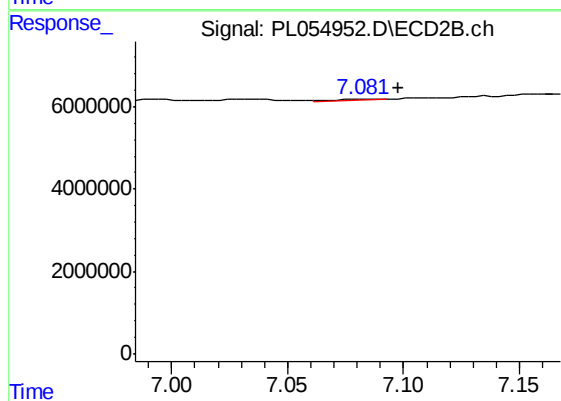
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.



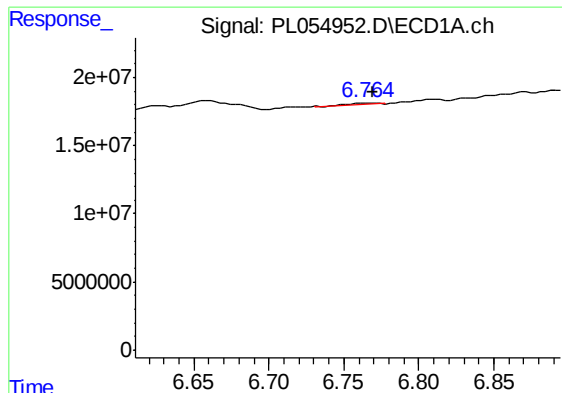
#18 Endrin aldehyde

R.T.: 6.561 min
Delta R.T.: 0.006 min
Response: 6705908
Conc: 0.68 ng/ml



#18 Endrin aldehyde

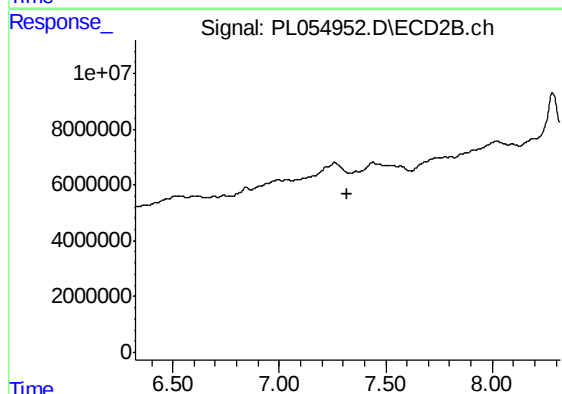
R.T.: 7.083 min
Delta R.T.: -0.015 min
Response: 484205
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

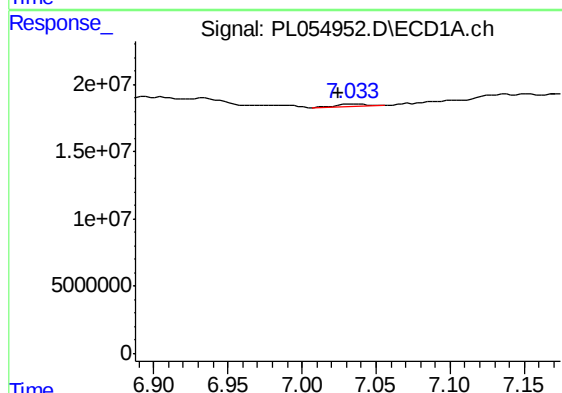
R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 968105
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



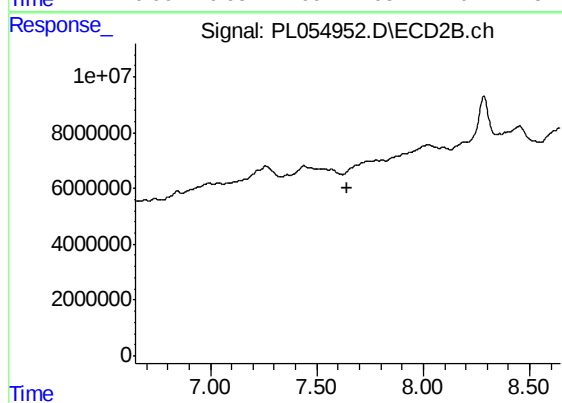
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



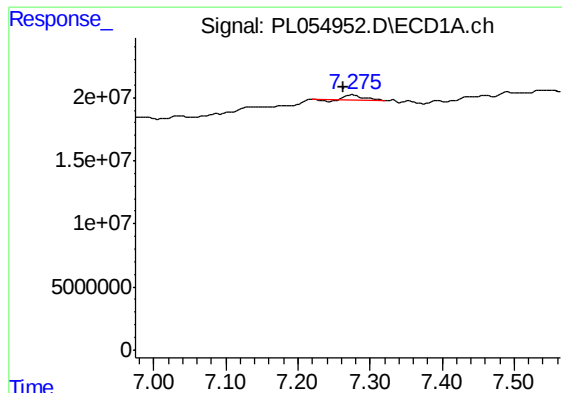
#20 Methoxychlor

R.T.: 7.034 min
Delta R.T.: 0.010 min
Response: 2443812
Conc: 0.49 ng/ml



#20 Methoxychlor

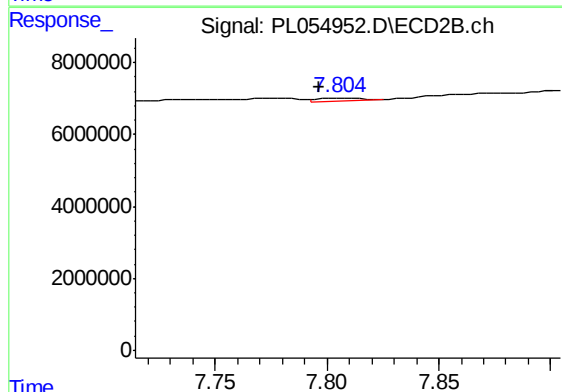
R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



#21 Endrin ketone

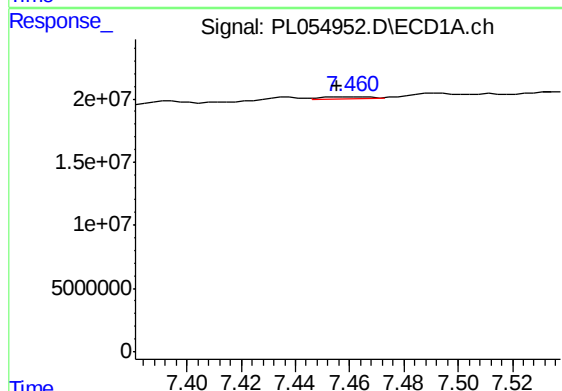
R.T.: 7.276 min
Delta R.T.: 0.013 min
Response: 6676726
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



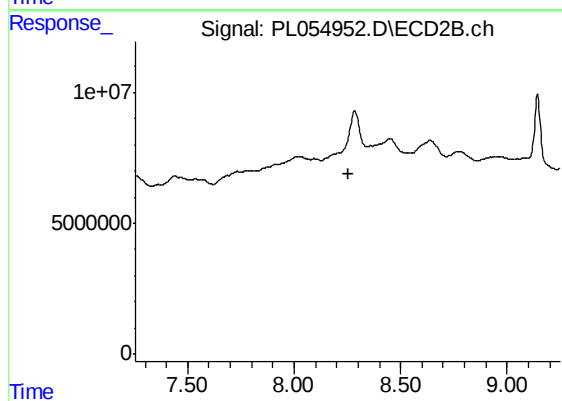
#21 Endrin ketone

R.T.: 7.807 min
Delta R.T.: 0.010 min
Response: 1007927
Conc: 0.45 ng/ml



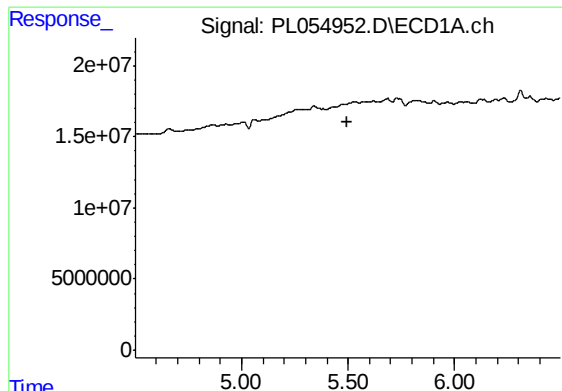
#22 Mirex

R.T.: 7.461 min
Delta R.T.: 0.006 min
Response: 1844115
Conc: 0.23 ng/ml



#22 Mirex

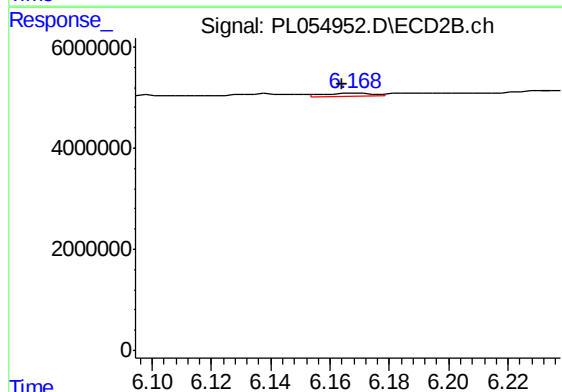
R.T.: 0.000 min
Exp R.T. : 8.254 min
Response: 0
Conc: N.D.



#25 Chlordane-3

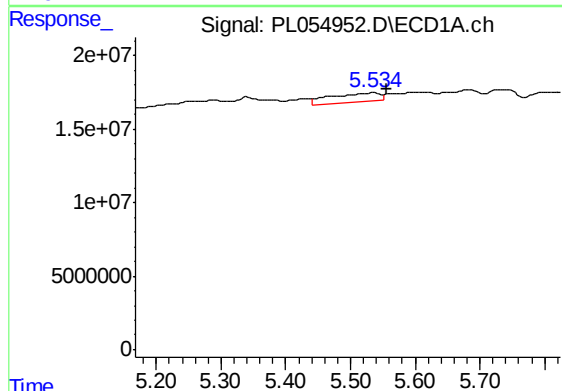
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



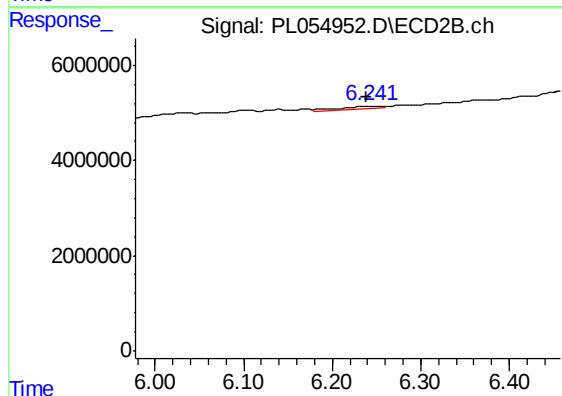
#25 Chlordane-3

R.T.: 6.170 min
Delta R.T.: 0.006 min
Response: 659397
Conc: 2.12 ng/ml



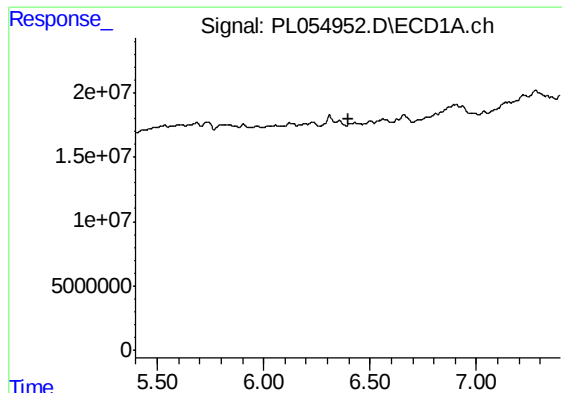
#26 Chlordane-4

R.T.: 5.536 min
Delta R.T.: -0.020 min
Response: 32214929
Conc: 30.50 ng/ml



#26 Chlordane-4

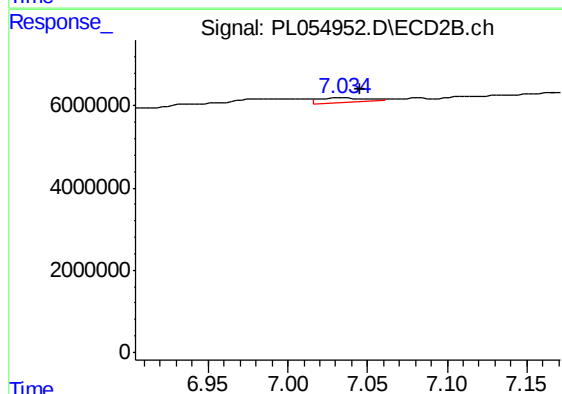
R.T.: 6.242 min
Delta R.T.: 0.004 min
Response: 1496295
Conc: 3.98 ng/ml



#27 Chlordane-5

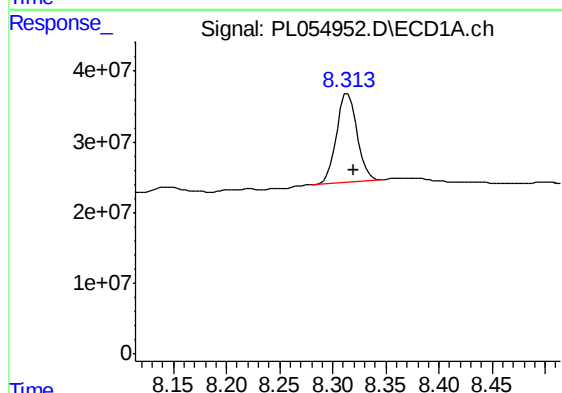
R.T.: 0.000 min
Exp R.T.: 6.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



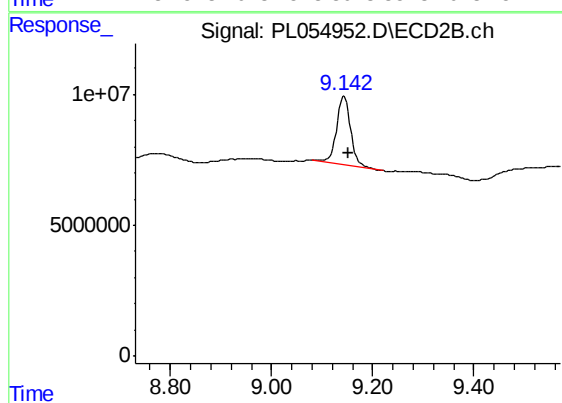
#27 Chlordane-5

R.T.: 7.035 min
Delta R.T.: -0.010 min
Response: 2356242
Conc: 34.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.314 min
Delta R.T.: -0.005 min
Response: 167539905
Conc: 17.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.144 min
Delta R.T.: -0.008 min
Response: 50574766
Conc: 21.10 ng/ml